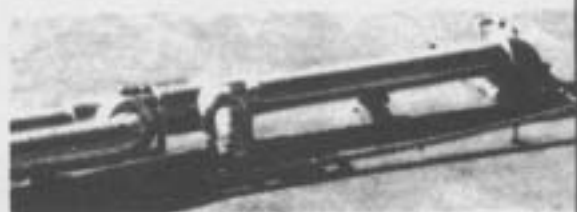
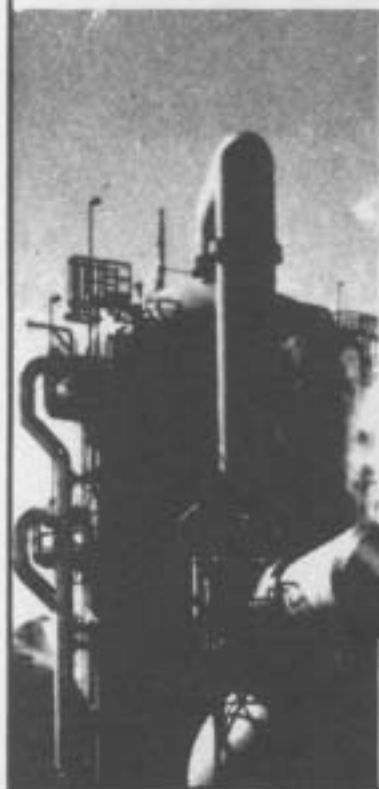
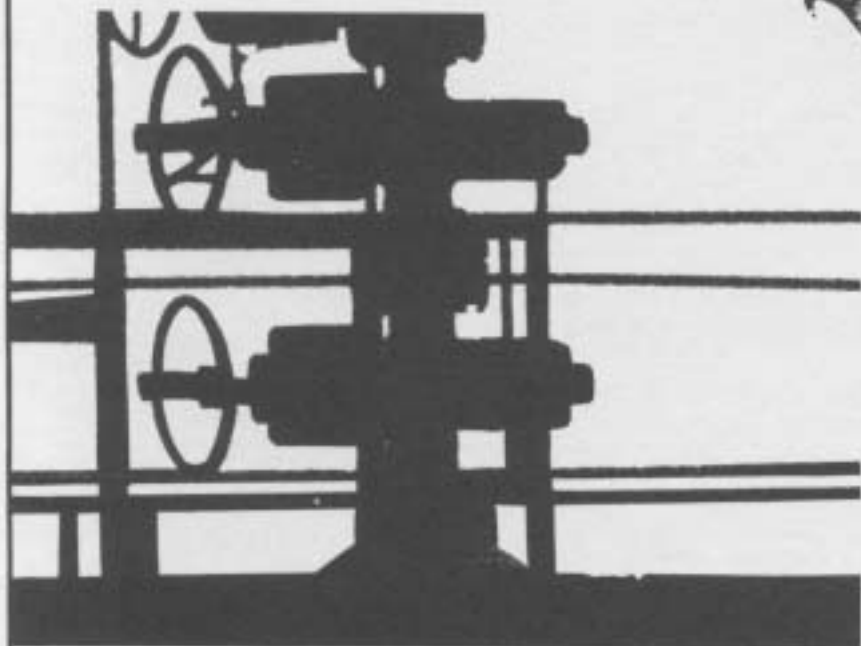


RILEY RIDGE NATURAL GAS PROJECT

RECORD OF DECISION

JANUARY 1984

DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
DEPARTMENT OF AGRICULTURE
FOREST SERVICE





IN REPLY
REFER TO:

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Wyoming State Office
2515 Warren Avenue
P.O. Box 1828
Cheyenne, Wyoming 82001

Dear Reader:

Enclosed is the public record of decision for the Riley Ridge Natural Gas Project. It is provided for your information and use.

This document, in compliance with the National Environmental Policy Act, outlines the decisions and rationale (management considerations) for the analysis presented in the Riley Ridge Project Environmental Impact Statement (EIS).

Key management considerations, required environmental impact mitigation measures, and compliance and monitoring requirements are described.

A comment period is not required by regulation for decision documents. However, any comments you may have would certainly be welcomed. Comments should be directed to Donald H. Sweep, District Manager, Bureau of Land Management, P.O. Box 1869, Rock Springs, Wyoming 82902-1869, or Reid Jackson, Forest Supervisor, Bridger-Teton National Forest, P.O. Box 1888, Jackson, Wyoming 83001.

Acting State Director

RECORD OF DECISION
FOR
RILEY RIDGE
NATURAL GAS PROJECT

Rights-of-way

Wyoming (W) - 79531
(W) - 79619
(W) - 79594
(W) - 77125

Prepared By

U.S. Department of the Interior
Bureau of Land Management

U.S. Department of Agriculture
Forest Service

January 25, 1984

RECOMMENDATION:


BUREAU OF LAND MANAGEMENT
DISTRICT MANAGER, ROCK SPRINGS


FOREST SERVICE
FOREST SUPERVISOR
BRIDGER-TETON NATIONAL FOREST

DECISION:


BUREAU OF LAND MANAGEMENT
STATE DIRECTOR, WYOMING


FOREST SERVICE
for REGIONAL FORESTER, INTERMOUNTAIN REGION

TABLE OF CONTENTS
RECORD OF DECISION
RILEY RIDGE NATURAL GAS PROJECT

<u>Section</u>	<u>Page No.</u>
I. SUMMARY.....	1
INTRODUCTION.....	1
DECISION SUMMARY.....	1
AREAS OF CONTROVERSY.....	3
ISSUES TO BE RESOLVED.....	3
II. STATEMENT OF DECISION.....	5
WELL FIELD.....	6
TREATMENT PLANTS.....	7
TRUNK LINES.....	8
SALES GAS PIPELINES.....	11
CARBON DIOXIDE (CO ₂) GAS PIPELINES.....	11
SULFUR TRANSPORT AND LOADOUT FACILITY.....	12
POWER TRANSMISSION LINES.....	13
TREATMENT PLANT WATER REQUIREMENTS.....	13
PLANT SITE ACCESS ROADS.....	13
EMPLOYEE HOUSING.....	14
GRAVEL, RIPRAP, AND FILL MATERIALS.....	14
WASTEWATER.....	14
GAS VENTING.....	14
III. ALTERNATIVES CONSIDERED.....	15
SITING ALTERNATIVES.....	15
ENVIRONMENTALLY PREFERRED ALTERNATIVE.....	16
COMPONENT ALTERNATIVES.....	16
NO ACTION ALTERNATIVE.....	16
ALTERNATIVES CONSIDERED BUT ELIMINATED.....	18
IV. MANAGEMENT CONSIDERATIONS.....	21
AREAS OF CONTROVERSY.....	21
MAJOR IMPACT CONCLUSIONS.....	22
DECISION RATIONALE.....	26
V. MITIGATION.....	34
VI. MONITORING.....	35
IMPLEMENTATION TASK FORCE.....	35
IDENTIFIED MONITORING.....	35
VII. CONSULTATION AND COORDINATION.....	39

ATTACHMENTS

Attachment A - Memorandum of Understanding Between the Bureau of Land Management (BLM) and the Forest Service (FS) for Management of the Riley Ridge Project.

Attachment B - Required Federal Measures and Applicants' Standard Operating Procedures Designed to Reduce Environmental Impacts.

- B.1 - Applicants' Standard Operating Procedures
- B.2 - Federal Regulations: Terms and Conditions
- B.3 - Current Lease Stipulations on Occupancy
- B.4 - Well Field Oil and Gas Operating Measures
- B.5 - General Measures
- B.6 - Roading Guidelines for Gas Exploration and Development Within the Riley Ridge Project Area
- B.7 - Erosion Control, Revegetation, and Restoration Guidelines
- B.8 - Required Federal Mitigation Measures
- B.9 - Sour Gas Trunk Line Mitigation Measures

Attachment C - Finding of No Significant Impact (FONSI) Riley Ridge Natural Gas Project, Sour Gas Pipeline Alternatives.

Supplemental Environmental Assessment to the Riley Ridge Natural Gas Project FEIS - Sulfur Gas Pipeline Alternatives.

Attachment D - Application for Permit to Drill (APD) Environmental Reference Report and Decision Record.

Attachment E - Public Comments Received on the Riley Ridge Final EIS

Attachment F - MAPs

- Map S-1 - Riley Ridge Natural Gas Project Record of Decision (North 1/2)
- Map S-2 - Riley Ridge Natural Gas Project Record of Decision (South 1/2)
- Map 1 - Sour Gas Trunk Line-Proposed and Alternative Alignments.